

IN THE CLAIMS:

This listing of claims will replace all prior versions and listing of claims in the application:

1. (currently amended) ~~A method of transmitting a Method of transmission of~~ chain of database ~~managing~~ management messages between a management centre and a plurality of distributed subscriber databases, wherein each management message member of this chain ~~comprising~~ comprises a chain header, a chain identifier, ~~allowing the simultaneous transmission of several chains and a chain index allowing to identify the message in the chain, wherein this method comprises the step of adding to each, the~~ method comprising the steps of: (a) providing with each management message a conditional block which determines if effective for determining whether this current message is to be processed without references to all or part of other messages members of the chain, and in the negative event, this conditional block comprises effective for defining conditions linked to the a previous processing of all or part of other messages members of the chain; and (b) transmitting the chain of database management messages between a management centre and a plurality of distributed subscriber databases.
2. (currently amended) ~~Method of transmission~~ A method according to claim 1, wherein the method comprises the step of determining, according to the conditional block comprises for if at least one message of the chain if this message can, or must, or must not have been processed first.
3. (currently amended) ~~Method of transmission~~ A method according to claim 1 or 2, wherein it the method comprises the steps of:

managing a table in the subscriber database containing an information representing ~~the~~ a processing state of each member of the chain,

~~and to update~~ updating said table every time that a member of the chain is processed, and

~~to reset~~ resetting said table either on request of the managing centre, or after a predefined time.

4. (currently amended) ~~Method of transmission~~ A method according to claim 1, wherein the subscriber database is connected to a subscriber unit and ~~in that~~ wherein it comprises the step of memorising the management messages in a memory of the subscriber unit and ~~to~~ of presenting them on request to the subscriber database.

5. (currently amended) ~~Method of transmission~~ A method according to claim 4, wherein ~~it~~ the method comprises the steps of memorising incoming messages in series ~~the incoming messages~~, each incoming message causing ~~the~~ an increase increment of a stack pointer of incoming messages, and ~~to~~ of allowing a direct access ~~of~~ to the messages requested by the subscriber database.

6. (currently amended) ~~Method of transmission~~ A method according to claim 4, wherein the memory ~~in~~ of the subscriber unit is configured as a serial buffer memory ~~buffer~~ having a fixed length.

7. (currently amended) ~~Method of transmission~~ A method according to claim 4, wherein ~~it~~ the method comprises the steps of receiving in the subscriber database, a message member of a chain, and ~~to~~ of allocate allocating in the subscriber unit, the memory necessary for receiving all the members of this chain.

8. (currently amended) ~~Method of transmission~~ A method according to claim 4, wherein ~~it~~ the method comprises the steps of requesting the ~~composition by the~~ subscriber module to compose ~~of a managing a management~~ message describing its software and hardware resources and ~~in~~ of sending said message, either to the subscriber database or to the management centre.

9. (currently amended) ~~Method of transmission~~ A method according to claim 8, wherein ~~this~~ the request is transmitted, either by the management centre under the form of a management message, or by the subscriber database under the form of an instruction ~~by the 2~~ on an I/O line.

10. (currently amended) ~~Transmission~~ A system for transmitting a ~~of~~ chain of ~~managing~~ database management messages, ~~this system~~ comprising:

_____ (a) a management centre, and

_____ (b) a plurality of subscriber's units, wherein each subscriber unit ~~comprising~~ comprises a subscriber database located in a security module, and

(c) a message chain comprising a plurality of message members, wherein each message member of the chain ~~comprising~~ comprises a header, a chain identifier ~~allowing the simultaneous transmission of several chains, and~~ a chain index ~~allowing to identify the message in the chain, wherein it includes,~~ and a conditional block ~~which determines if effective for determining whether~~ the current message ~~has~~ is to be processed without reference to all or part of the other messages member of the chain, and in the negative event, ~~this conditional block comprises~~ effective for defining conditions ~~linked~~ linking the processing of the current message member to the ~~previous~~ processing of all or part of other messages member of the chain.

11. (currently amended) ~~Transmission~~ A system ~~of chain of messages~~ according to claim 10, wherein the conditional block ~~and in the negative event, this conditional block~~ comprises a condition determining if whether all or part of the messages member of the chain can, ~~or~~ must, or must not have been processed first.

12. (currently amended) ~~Transmission~~ A system ~~of chain of messages~~ according to claims 10 ~~and 11~~, wherein the security module includes a message manager able to store in a memory ~~the state of the processing~~ an information representing a processing state of each message of the chain, and ~~that wherein~~ it includes ~~comparison means of means for comparing~~ this state with the conditions ~~mentioned~~ expressed in the conditional block of the message currently processed.

13. (currently amended) ~~Transmission~~ A system ~~of chain of messages~~ according to claim 10, wherein the subscriber unit includes a memory ~~of for~~ messages, wherein each incoming message ~~causing~~ causes the displacement of an input pointer in the memory, and wherein the security module includes means to read and process these messages.

14. (currently amended) ~~Transmission~~ A system ~~of chain of messages~~ according to claim 12, wherein the subscriber unit includes a connection line towards the security module and wherein it includes means to determine the size of the memory according to ~~the~~ instructions received from the security module, and ~~to means to reply for replying to~~ the security module ~~with the composition of a managing message~~ by composing and sending a management message to this security module.

15. (currently amended) ~~Transmission~~ A system ~~of chain of messages~~ according to claim 12, wherein the subscriber unit includes a selection module (SW) ~~allowing to~~ connect ~~the~~ a separator of management messages separator, ~~the~~ a processing center of the

subscriber module, the security module and the memory, and means to recognize the management messages destined only to the processing center and to forwarding by the ~~selection module~~ these messages ~~only towards~~ to the processing center.